

5/15

DART AEROSPACE LTD	Work Order:	22595
Description: Wearshoe	Part Number:	D2924
Drawing: D2924 Rev. A	Qty:	20
Page 1 of 1		

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveller Dwg not required	AF	05.03.02	20
2	PG	Issue P/O: 2007672 Laser Cut per Dwg D2924 flat pattern D2924 Material release note required	U	05.03.02	20
3	RG	Receive and Inspect for transit damage Ensure the material release note is attached	C L	05.04.01	20
4	QC6	Inspect dimensions per template D2924T1	2	05.04.27	20
5	GB	Deburr and form on brake using DT8326 and DT8261 as per Dwg D2577	2	05.04.27	20
6	QC5	Inspect work to Step 5	M	05/04/27	20
7	FP	Powder Coat Grey (RAL-7012) (Ref.4.3.5.5) per QSI 005 4.3	FF	05/4/28	20
8	QC3	Inspect Powder Coat	M	05.04.28	20
9	FP	Identify and Stock	M	05.04.28	20
10	AC	Cost / part 12,30	SOC	05.05.02	20
11	DC	Close W/O 12,15 Inspect Level 21	AF	05.05.03	20

Rev	Date	Change	Revised By	Approved
A	00.06.06	New Issue	EC	
B	02.10.24	Re-format	KJ RF	

RELEASED  
02/10/24 RF

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Mar 01, 2005  
11:19 am

Work Order No : 0022595  
Project Name : D2924  
Project For : WK515  
Work Order Type : Main  
Main WO Number :  
House Part Number : D2924  
Description : Wearshoe  
Manufactured : Yes  
Amount Req'd : 20  
Amount Done : 0  
Start Date : 03-01-05  
Est Finish Date : 03-30-05  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
Order Entry No :  
OE Value : 0.00  
Est Margin : 0.000%  
Actual Margin : 0.000%  
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Margin :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00



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# TEST CERTIFICATE

Ref: 3561/12021

CUSTOMER	Wilkinson	P3043001001	SPECIFICATION	ASTMA1008 CS Type A	CERTIFICATE No	TC072790																				
CUSTOMER Q/N	90-21N-141		PRODUCT	CRA WIDE COIL	PAGE	1 of 1																				
MILL Q/N	375624		DIMENSIONS	0.833" x 48" x Coil	DATE	29 August 2000																				
PACK NUMBER	HEAT No	CHEMICAL COMPOSITION PERCENT													MECHANICAL TESTS (TEST SPECIFICATION - ASTM A370)											
		C	Si	Mn	P	S	Cu	Ni	Cr	Mo	V	Nb	Ti	Al	B	N2	CE ( )	BEND	YIELD	T.S.	%ELONG	HARDNESS	r	LENGTH		
		x100			x1000										x10000		x100		180°				GL=	HRB	( )	(feet)
R9-413484-00	625796	5	TR	20	8	9	12	18	20	1	5	1	1					Good				44		2467		
R9-413485-00	625796	5	TR	20	8	9	12	18	20	1	5	1	1					Good				44		2589		
R9-414003-00	625794	5	1	20	8	11	12	18	21	3	6	1	1					Good				49		2644		
R9-414004-00	625794	5	1	20	8	11	12	18	21	3	6	1	1					Good				49		2690		

209ΔMS

YIELD	GAUGE LENGTH (G.L.)	PLASTIC STRAIN RATIO (r)	IMPACT TEST	CARBON EQUIVALENT VALUE (CE)
(A)=0.2% PROOF STRESS	(A)=200mm (C)=90mm (E)=2"	(A)=r0 (C)=r45	(C)=5mm x 5mm	(A)=C+Mn/6
(B)=LOWER YIELD STRESS	(B)=50mm (D)=5.65? So (F)=8"	(B)=r90 (D)=(r0+r90+2r45)/4	(D)=10mm x 10mm	(B)=C+W/Nb+(Cr+V+Mo)/5+(Cu+Ni)/15
			(E)=7.5mm x 10mm	(C)=C+Mn/6+Si/24
				(D)=

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN TESTED AND INSPECTED  
WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ABOVE SPECIFICATION

APPROVED *Satish Mishra*  
QC METALLURGIST